

Wednesday, 15 May 2013

Welcome

ThermoFisher Lecture Theatre - Leighton Hall

1:15pm to 1:30pm

Official Opening: Prof Mary O'Kane, NSW Chief Scientist & Engineer

Plenary I

ThermoFisher Lecture Theatre - Leighton Hall

1:30pm to 2:30pm

Chair: Philip Hogg

Adrian Harris

Tumour angiogenesis inhibition, can we do it rationally?

abs #1

Afternoon Tea

Tyree Room

2:30pm to 3:00pm

Session: New Small Molecules/Emerging Targets

ThermoFisher Lecture Theatre - Leighton Hall

3:00pm to 5:30pm

Chairs: Pierre Dilda and Jamie Fletcher

3:00pm

Bill Wilson

Targeting tumour hypoxia with bioreductive prodrugs: current status

abs #2

3:30pm

Danny Rischin

Not available at time of print

abs #3

4:00pm

Christopher Parish

Carbohydrate-based therapeutics as anti-cancer drugs

abs #4

4:30pm

Matthias Ernst

Interleukin-11 is a dominant IL-6 family cytokine required for the progression of gastrointestinal tumourigenesis that can be targeted therapeutically

abs #27

4:45pm

Anthony Don

A systematic shift in sphingolipid metabolism drives glioma malignancy

abs #28

5:00pm

Richard D'Andrea

Identification and development of new therapeutics for leukaemia with MLL translocations

abs #6

5:15pm

Brian Yong Lee

Focal adhesion kinase: A mediator of docetaxel-resistance in castrate resistant prostate cancer

abs #7

Welcome Reception

Tyree Room

5:30pm to 6:30pm

Supported by Pfizer Australia - Oncology

Thursday, 16 May 2013

Plenary II

ThermoFisher Lecture Theatre - Leighton Hall

8:30am to 9:30am

Chair: Robyn Ward

Peter Gunning

Development of anti-tropomyosin compounds to target the actin cytoskeleton of neuroblastoma and melanoma.

abs #8

Session: Pancreatic Cancer Therapy

ThermoFisher Lecture Theatre - Leighton Hall

9:30am to 11:00am

Chairs: Nick Hawkins and Phoebe Phillips

9:30am Sean Grimmond

Not available at time of print

abs #9

10:00am Andrew Biankin

Developing personalised therapeutic strategies for pancreatic cancer

abs #10

10:30am Rae-Anne Hardie

Mitochondrial mutations and metabolic profiling of pancreatic cancer

abs #11

10:45am Wei Jiang

The function of CD44 in pancreatic cancer invasion

abs #12

Morning Tea

Tyree Room

11:00am to 11:10am

Poster Session

ThermoFisher Lecture Theatre - Leighton Hall

11:10am to 12:30pm

Lunch

Tyree Room

12:30pm to 1:00pm

Plenary III

ThermoFisher Lecture Theatre - Leighton Hall

1:00pm to 2:00pm

Chair: Michelle Haber AM

Lee Helman

Identification of new targets and combinations in the treatment of pediatric sarcomas-pathways to success

abs #13

Session: Preclinical and Clinical Trial Systems

ThermoFisher Lecture Theatre - Leighton Hall

Chairs: John Pimanda and David Ziegler

2:00pm C. Glenn Begley

Raising the bar for pre-clinical cancer research

abs #14

2:30pm Chand Khanna

Not available at time of print

abs #15

Thursday, 16 May 2013

Afternoon Tea

3:00pm to 3:20pm

Tyree Room

Session: Emerging Targets

3:20pm to 5:05pm

ThermoFisher Lecture Theatre - Leighton Hall

Chairs: Anthony Don and Kerrie McDonald

- 3:20pm David Huang
Targeting cell survival pathways for treating cancers *abs #16*
- 3:50pm Andrew Boyd
The EphA3 protein is a novel target in glioblastoma multiforme. *abs #17*
- 4:20pm Aleksandra Filipovska
Gold compounds as anti-cancer therapeutic agents *abs #18*
- 4:50pm Kurt Lackovic
A high throughput screening platform for the identification of small molecule inhibitors of the Ubiquitin E3 Ligase E6AP *abs #19*

Bus to Conference Dinner departs

5:50pm

6:00pm

Crowne Plaza Coogee Beach
Gate 9, University of New South Wales

Conference Dinner

7:00pm to 11:00pm

Level 14, 131 Macquarie St, Sydney

Supported by Cancer Therapeutics CRC

Friday, 17 May 2013

Lowy Oration

ThermoFisher Lecture Theatre - Leighton Hall

9:00am to 10:00am

Chair: Murray Norris

Lewis Cantley

PI 3-Kinase and Cancer Metabolism

abs #20

Session: Drug Delivery Strategies

ThermoFisher Lecture Theatre - Leighton Hall

10:00am to 11:30am

Chairs: Luke Hesson and Justine Stehn

10:00am Tom Davis

Not available at time of print

abs #21

10:30am Chris Porter

Targeted cancer therapies using Dendrimer based nanomedicines

abs #22

11:00am Maria Kavallaris

In vivo suppression of the TUBB3 gene using ddRNAi sensitises non-small cell lung cancer to cisplatin.

abs #23

11:15am Jing Ting Zhao

Therapeutic targeted microRNA delivery in castration resistant prostate cancer

abs #24

Morning Tea

Tyree Room

11:30am to 12:00pm

Session: New Directions in Cancer Therapy

ThermoFisher Lecture Theatre - Leighton Hall

Chairs: Jennifer Byrne and Caroline Ford

12:00pm to 1:15pm

12:00pm Timothy Hughes

Changing the treatment paradigm in chronic myeloid leukaemia

abs # 5

12:30pm Elizabeth Caldon

Cyclin E2 overexpression is associated with endocrine resistance but not insensitivity to CDK2 inhibition in human breast cancer cells

abs #25

12:45pm Daniel Speidel

Nutlin-3 but not RITA induces p53 mutations and promotes multidrug resistance

abs #26

1:00pm Jessica Koach

Increasing the effectiveness of retinoid anticancer therapy for neuroblastoma

abs #29

Lunch and Awards

Tyree Room

1:15pm to 2:15pm

Chair Philip Hogg

Australian Society for Biochemistry and Molecular Biology Prize for Best Post-Doc Presentation

New South Innovations Prize for Best Student Poster

Translational Cancer Research Network Prize for Best Translational Research Presentation